



1741

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Cohen, Adam L.

Assignee: University of Southern California

Title: Method For Electrochemical Fabrication

Serial No.: 09/493,496 Filing Date: January 28, 2000

Examiner: E. Smith Hicks Group Art Unit: 1741

Docket No.: M-11749-4D US (Previously
06666/010005/USC2613)

RECEIVED
JUN 20 2001
1700 MAIL ROOM

COMMISSIONER FOR PATENTS
Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST

Sir:

The above-identified assignee hereby revokes all powers of attorney previously given and appoints hereby the following attorney(s) and/or agent(s) to prosecute the above-identified application and to transact all business in the United States Patent and Trademark Office in connection therewith:

Michael P. Adams (34,763); Christopher B. Allenby (45,906); Marc R. Ascolese (42,268); Shireen Irani Bacon (40,494); Mary Jo Bertani (42,321); Todd M. Briggs (44,040); Matthew J. Brigham (44,047); Sam G. Campbell (42,381); Tom Chen (42,406); Alex Chen (45,591); Michael G. Cleveland (46,030); Carmen C. Cook (42,433); K. Alison De Runtz (37,119); David G. Dolezal (41,711); Gary J. Edwards (41,008); Rahul Engineer (47,548); Jason Far-Hadian (42,523); Jonathan Geld (44,702); Michael J. Halbert (40,633); Jonathan W. Hallman (42,622); David W. Heid (25,875); Joseph K. Hollinger (40,649); Signe Holmbeck (46,484); David C. Hsia (46,235); Judith S. Hom (44,772); Jame S. Hsue (29,545); Peter H. Kang (40,350); Margaret M. Kelton (44,182); Do Te Kim (46,231); Norman R. Klivans (33,003); Ken John Koestner (33,004); Edward C. Kwok (33,938); Don C. Lawrence (31,975); Rachel V. Leiterman (46,868); Paul E. Lewkowicz (44,870); Elaine H. Lo (41,158); Theodore P. Lopez (44,881); Alan H. Macpherson (24,423); Fabio E. Marino (43,339); Ronald J. Meetin (29,089); Gregory J. Michelson (44,940); Robert B. Morrill (43,817); Jack V. Musgrove (31,986); John A. Odozynski (28,769); Brian D. Ogonowsky (31,988); Daniel W. Ortman (43,356); Gerald P. Parsons (24,486); James E. Parsons (34,691); Gregory T. Powell (47,005); D'Ann Rifai (47,026); Emmanuel Rivera (45,760); William L. Robinson (47,032); Mark J. Rozman (42,117); Roberta P. Saxon (43,087); Brian A. Schar (45,076); Mark E. Schmidt (47,063); Michael Shenker (34,250); Matthew J. Spark (43,453); Eric A. Stephenson (38,321); David E. Steuber (25,557); Daniel P. Stewart (41,332); Robert Strawbrich (36,692);

Omkar K. Suryadevara (36,320); Stephen A. Terrile (32,946); Robert D. Wasson (40,218); Rita M. Wisor (41,382); George Wolken, Jr. (30,441); Philip W. Woo (39,880); Philip Yau (32,892); Gergely T. Zimanyi (45,754); Abdul R. Zindani (46,901); Peter G. Mikhail (46,930); Henry Black (43,320); and Janaki Komanduri (40,684).

Please address all correspondence and telephone calls regarding this application to:

RECEIVED
JULY 20 2001
16 1700 MAIL ROOM

Roberta P. Saxon
SKJERVEN MORRILL MacPHERSON LLP
25 Metro Drive, Suite 700
San Jose, California 95110
(408) 453-9200 (Telephone)
(408) 453-7979 (Facsimile)

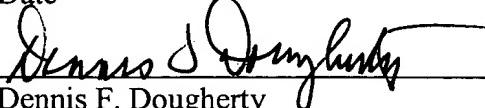
ASSIGNEE CERTIFICATION UNDER 37 CFR 3.73(B)

The undersigned representative of the above-identified assignee certifies that the above-identified assignee is the assignee of the entire right, title and interest in the above-identified patent application by virtue of a chain of title from the inventor(s) of the above-identified patent application to the above-identified assignee as shown below:

1. From: Adam L. Cohen To: University of Southern California. The document was recorded in the Patent and Trademark Office at Reel 9329, Frame 0889, or for which a copy thereof is attached.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified assignee.

5-29-01
Date


Dennis F. Dougherty
Sr. Vice President, Administration
University of Southern California

LAW OFFICES OF
SKJERVEN MORRILL
MacPHERSON LLP

25 METRO DRIVE
SUITE 700
SAN JOSE, CA 95110
(408) 453-9200
FAX (408) 453-7979



00000000000000000000000000000000

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

NOVEMBER 23, 1998

PTAS

FISH & RICHARDSON P.C.
SCOTT C. HARRIS
4225 EXECUTIVE SQ., SUITE 1400
LAJOLLA, CA 92037



100784008A

RECEIVED

NOV 30 1998

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

H&R LAJOLLA, CA

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION
OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER
REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE
INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA
PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD
FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY
CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.
PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,
ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY,
SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/06/1998

REEL/FRAME: 9329/0889
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:

COHEN, ADAM L.

DOC DATE: 06/29/1998

ASSIGNEE:

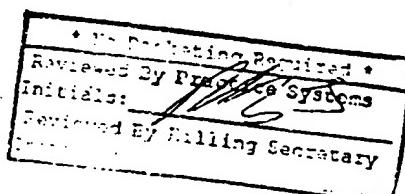
SOUTHERN CALIFORNIA, UNIVERSITY OF
3716 SOUTH HOPE STREET
UNIVERSITY PARK
LOS ANGELES, CALIFORNIA 90089

SERIAL NUMBER: 09055183
PATENT NUMBER:

FILING DATE: 04/03/1998
ISSUE DATE:

RECEIVED
JUN 20 2001
TC 1700 MAIL ROOM

MAURICE CARTER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS





JUL 03 1998

PARENT C

PATENT & TRADEMARK OFFICE

U.S. GOVERNMENT

07-24-1998

Attorney Docket No.: 06666/010001

Assistant Commissioner for Patents: Plea



nt.

1. Name of conveying party(ies):

Adam L. Cohen

Additional name(s) attached? Yes No

3. Nature of conveyance:

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other:

Execution Date: June 29, 1998

4. Application number(s) or patent number(s):

If this document is being filed with a new application, the execution date of the application is:

A. Patent Application No.(s):
09/055,183

2. Name and address of receiving party(ies):

University of Southern California
University Park
3716 South Hope Street
Los Angeles, CA 90089

Additional names/addresses attached? Yes No

5. Name/address of party to whom correspondence concerning document should be mailed:

Scott C. Harris
Fish & Richardson P.C.
4225 Executive Sq., Suite 1400
LaJolla, CA 92037

6. Total number of applications/patents involved: 1

7. Total fee (37 CFR 3.41): \$40

- Enclosed
- Authorized to charge deposit account

8. Deposit account number: 06-1050

If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.

DO NOT USE THIS SPACE

07/14/1998 BALEXAND 00000038 09055183

02 PC:581

40.00 00

9. Statement and signature: *To the best of my knowledge and belief, the foregoing information is true and correct and the attached is the original document.*

Allison A. Johnson

Name of Person Signing

Allison A. Johnson
Signature

July 6, 1998
Date

Total number of pages including cover sheet, attachments, and document: 2

15753.M11

Date of Deposit

7/6/98

I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Judith A. Puleo
Judith A. Puleo

ASSIGNMENT

For valuable consideration, I, Adam L. Cohen, of Rancho Palos Verdes, CA hereby assign to University of Southern California, a California corporation having a place of business at University Park, 3716 South Hope Street, Los Angeles, CA 90089, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled ARTICLE, METHOD, AND APPARATUS FOR ELECTROCHEMICAL FABRICATION, filed April 3, 1998, and assigned U.S. Serial Number 09/055,183, and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at LOS ANGELES,
this 29th day of JUNE, 1998

Ad 2, Cm
ADAM L. COHEN

L.S.

STATE OF CALIFORNIA: ss.
COUNTY OF LOS ANGELES:

RECEIVED
JUN 20 2001
TC 1700 MAIL ROOM